

14.6mm × 38.5mm Ceramic Cartridge
Power Fuses - Through hole

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RoHS
Compliant



Application

Designed for over-current protection in high voltage

Specifications

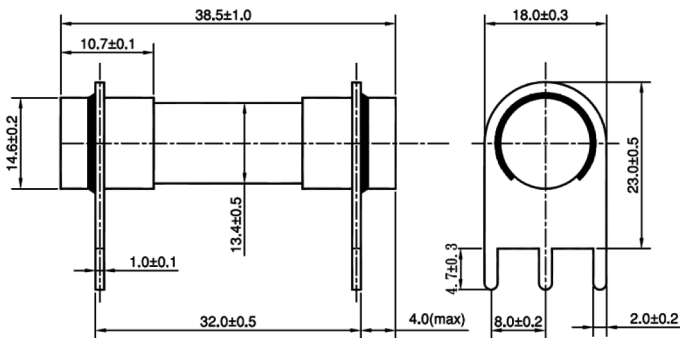
- Current Rating : 63A
- Voltage Rating : 250V / 600V
- Interrupting Current rating : 1,500 amperes at 600V AC
2,000 amperes at 250V AC
500 amperes at 125V DC
- Fuse Body Material : Ceramic
- Termination Material : Tin Plated Copper
- Operating Temperature : -55°C to 125°C
- UL Approved

Electrical Characteristics

Rating	100% Rating		200% Rating	
	Min.	Max.	Min.	Max.
63A	4hr	-	-	120 sec

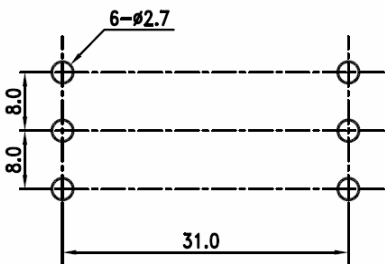
Part Number	Ampere Rating (A)	Voltage Rating (V)	Nominal Cold Resistance (Ohms)	Nominal Melting I ² t (A ² sec.)
MP001913	63A	250V / 600V	0.0013Ω	9892.95

Mechanical Dimensions



Dimensions : Millimetres

Recommend Circuit
Board distance

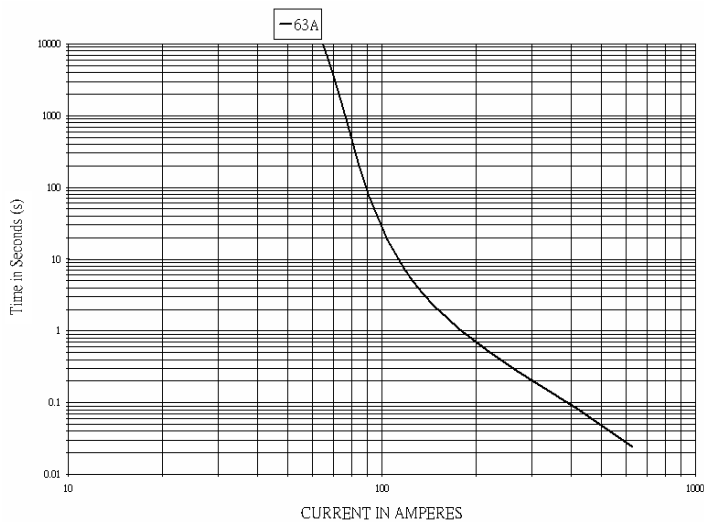


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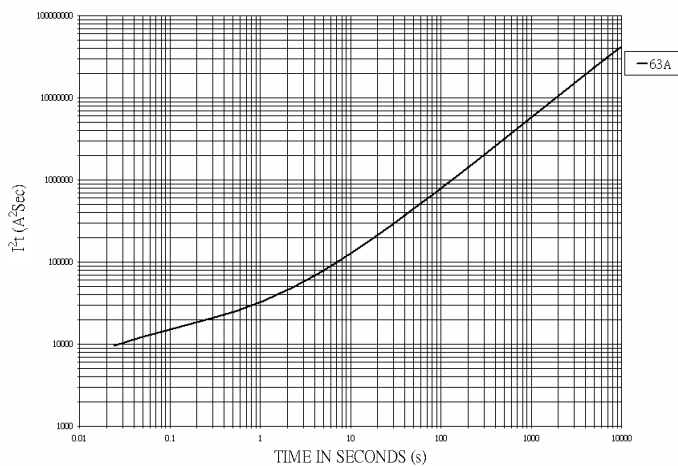
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Clear Time Curve



Average Melting I²t Curves



Part Number Table

Description	Part Number
Ceramic Cartridge Power Fuse, Ø14.6mm × 38.5mm, 63A, 600V AC, Through hole	MP001913

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